State of Hawaii DEPARTMENT OF LAND AND NATURAL RESOURCES Division of Aquatic Resources Honolulu, Hawaii 96813

March 23, 2007

Board of Land and Natural Resources Honolulu, Hawaii

REQUEST FOR APPROVAL TO AMEND/EXTEND A DLNR/UH CONTRACT (NO. 47471- HAWAII FISH AGGREGATING DEVICE SYSTEM) TO PROVIDE ADDITIONAL FEDERAL FUNDS (\$330,000) FOR THE PERIOD OF JULY 1, 2007 THROUGH JUNE 30, 2008

Submitted herewith for your consideration is a request to amend and extend Contract No. 47471 between the Department of Land and Natural Resources and the University of Hawaii (UH). Supplemental Contract No. 7 will provide \$330,000 in federal funds for the on-going Hawaii Fish Aggregating Device (FAD) System project conducted by the Hawaii Institute of Marine Biology. The federal funds are provided from the U.S. Fish and Wildlife's Sport Fish Restoration Program and are contained in the DLNR's Operating Budget for FY 2007-08. Supplemental Contract No. 7 will also extend the period of the contract from July 1, 2007 through June 30, 2008.

This project maintains/improves the popular statewide FAD system, making it more cost-effective, and supports research activities essential to the management of our fishery resources. The scope of the project remains the same this year with FAD fabrication and deployment being continued, as well as the maintenance of the FAD public information system. Ongoing FAD-related research will continue regarding the impact of FADs on Hawaii's pelagic fish resources, especially the influence of FADs on movements and distributions of tuna and marlin in Hawaiian waters. The overall efficacy of the FAD system will continue to be monitored and improved by modifying mooring strategies based on analysis of previous deployment results, thus positive impacts on FAD longevity. The overall project cost is \$440,000; \$330,000 in federal funds (LNR 153) with the UH providing a match component of \$110,000.

RECOMMENDATION:

"That the Board authorizes the Chairperson to negotiate and, subject to necessary approvals, amend and extend Contract No. 47471 with the University of Hawaii."

Respectfully submitted,

DAN POLHEMUS Administrator

APPROVED FOR SUBMITTAL:

PETER T. YOUNG Chairperson